UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO.

: 6,934,053 B1

Page 1 of 5

APPLICATION NO. : 09/487586 DATED

: August 23, 2005

INVENTOR(S)

: Lingappa K. Mestha and S. Dianat

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

The Title Page, showing an illustrative figure, should be deleted and substitute therefor the attached title page.

Figure 1, change to the attached Figure 1;

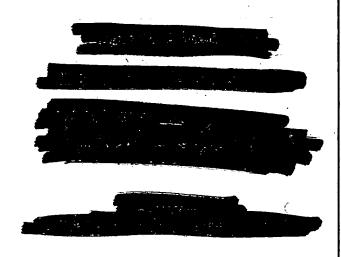
Page 4, Figure 2, change to the attached Figure 2;

Page 5, Figure 3, change to the attached Figure 3;

Page 6, Figure 4, please delete.

PLEASE

This certificate supersedes certificate of correction issued September 8,2009.



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(12) United States Patent

Mestha et al.

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METHODS FOR PRODUCING DEVICE AND ILLUMINATION INDEPENDENT COLOR REPRODUCTION

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(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35

U.S.C. 154(b) by 0 days.

(21) Appl. No.: 09/487,586

(22) Filed: Jan. 19, 2000

(51) Int. Cl.⁷ H04N 1/56; H04N 1/60

U.S. Cl. 358/1.9; 358/504; 358/523

Field of Search 358/1.9, 518, 504, 358/523, 501, 520, 521, 406, 530; 382/167,

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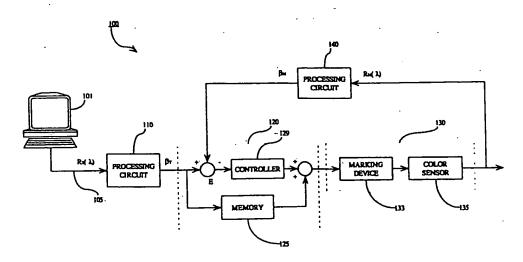
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ABSTRACT

Spectrally matched color outputs are obtained using data from a real-time sensor, such as, for example, a spectrophotometer on the output trays of a marking devices to determine the output spectra of a reproduced image. The output spectra of the reproduced image is compared with an output spectra of a target spectra stored in a computer memory to produce a mapping table that will spectrally match all subsequently reproduced color images in real-time. Thus, output color spectra are matched between displays and prints, scans and prints, scans and displays, or copies and prints.

28 Claims, 3 Drawing Sheets



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